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ABSTRACT

The present invention intends to realize a non-washing rice presenting a good taste by performing the pressure rice washing under the most appropriate conditions in correspondence to the polished rice to be washed.

Said problems are solved by a non-washing rice manufacture apparatus, comprising a pressure rice washing means for washing polished rice by intermediate of water and air, a rinsing dehydrating means for removing water adhered to the polished rice passed through the pressure rice washing process, a moisture adjustment means for drying polished rice passed through rinsing dehydrating and adjusting the moisture content thereof to a predetermined value, and a rice washing intensity adjustment means for controlling as desired the intensity of rice washing in the pressure rice washing process according to the conditions that the polished rice presents; wherein said rice washing intensity adjustment means is composed of a rice washing pressure adjustment means for controlling as desired the pressure to the polished rice in said pressure rice washing means.